

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re 35 U.S.C. 371 Application of

PCT Application No. : PCT/US2005/005554  
International Filing Date : February 22, 2005  
Applicant : Elliot L. Chaikof et al.  
Serial No. : 10/598,149  
Filed : August 18, 2006  
For : THROMBOMODULIN DERIVATIVES AND CONJUGATES  
Docket No. : 11-04  
Customer No. : 23713  
Confirmation No. : 1649

**CERTIFICATE OF EFS-WEB FILING**

I hereby certify that this correspondence is being submitted with the USPTO EFS-WEB system on the date indicated below.

September 28, 2007  
Date

/cathynelson/  
Cathy Nelson

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL REGARDING  
SECONDARY PRELIMINARY AMENDMENT AND  
RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Sir:

This is in response to the Notification of Defective Response mailed August 28, 2007 which relates to sequence listing information. Applicants note that this Notification of August 28, 2007 refers to the Notification of Missing Requirements of March 21, 2007; the Missing Requirements did not state any requirement in connection with sequence listing information. In the interest of expediting this matter, included herewith are:

1. Copy of previous Submission to U. S. Receiving Office during International Phase regarding Sequence Listing:
  - a. Copy of Sequence Listing Statement under 37 C.F.R. submitted 2/22/05 – 1 page
  - b. Copy of paper sequence listing submitted 2/22/05 – 6 pages
  - c. Copy of diskette label submitted 2/22/05 – 1 page
  - d. Copy of return postcard acknowledging receipt of above items – 1 page
2. Sequence Listing as \*.txt file corresponding to submission in computer readable format on diskette of 2/22/05.

The Notification of Defective Response states that the Sequence Listing materials must be furnished. Applicants herewith point out that all of the Sequence Listing requirements, including a Sequence Listing Statement, were met during the International phase of this present national stage application. For convenience, the Applicants herewith provide duplicate copies of materials originally submitted on February 22, 2005. Also, the Applicants herewith provide a \*.txt file via the EFS-WEB system and understand that a Sequence Listing Statement is not necessary for such submission. With this Response and accompanying submission of the sequence listing, the Applicants request that the entry of the sequence listing information be directed into the instant application (see also in the accompanying Amendment the request for transfer of the sequence listing information from the PCT Application of the sequence listing information). No new matter is believed to be added.

It is believed that the present submission does not require the payment of any fees. If this is incorrect however, please charge any fees required, including any extensions of time required, to Deposit Account No. 07-1969.

Respectfully submitted,  
/sjpennerREG54371/

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